

D2

binding platelets on the second component;
inducing activation of the platelets; and thereby
allowing a thrombus to form.

D3

14 (amended). The method of claim 12 wherein the binding agent is one or more binding agents selected from the group consisting of an antibody, and fragments or parts thereof.

D4

17 (thrice amended). The method of claim 12 wherein the second component comprises von Willebrand factor.

18 (thrice amended). The method of claim 12 wherein the first component, the second component, or both, further comprise a moiety selected from one or more of the following: biotin, homophyllic peptides and human Fc fragments.

Please ADD the following New Claims:

33. The method of claim 14 wherein the binding agent further comprises a biotin ligand.

34. The method of claim 12 wherein allowing the second component to bind to the binding agent comprises administering an anti-ligand that specifically binds the binding agent.

35. The method of claim 34 wherein the anti-ligand is an anti-ligand selected from the group consisting of avidin, streptavidin, neutravidin, and derivatives and analogs thereof.

36. The method of claim 17 wherein the second component is von Willebrand factor conjugated with a ligand.